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TRANSMITTAL FORM December 18, 2003 Filing Date (to be used for all correspondence after initial filing) First Named Inventor Sang-Hyun Oh Art Unit 2825 **Examiner Name** Belur V. Keshavan 51876P456 Total Number of Pages in This Submission 11 Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication to Group Fee Transmittal Form Drawing(s) Appeal Communication to Board of Appeals and Interferences Fee Attached Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Amendment / Response Petition Petition to Convert a Provisional Application After Final **Proprietary Information** Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter **Extension of Time Request** Other Enclosure(s) Terminal Disclaimer (please identify below): Express Abandonment Request Request for Refund Return receipt postcard Information Disclosure Statement PTO/SB/08 CD, Number of CD(s) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Remarks Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Steven Laut, Reg. No. 47,736 Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Application No.

10/741,670

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandna, VA 22313-1450.

| Typed or printed name | Jean Svoboda | ' | | |
|-----------------------|--|----|------|--------------------|
| Signature | The state of the s | de | Date | September 28, 2004 |

September 28, 2004

Signature

Date

TOTAL AMOUNT OF PAYMENT

(\$)

TRANSMITTAL for FY 2004 Complete if Known Application Number 10/741,670 December 18, 2003 Filing Date Effective 10/01/2004. Patent fees are subject to annual revision. First Named Inventor Sang-Hyun Oh **Examiner Name** Belur V. Keshavan Applicant claims small entity status. See 37 CFR 1.27. 2825 51876P456 Art Unit

Attorney Docket No.

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| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | | | |
|---|-----------------------------|---------------------------|--------------|--------------|--|------------------|-----------------------|--|
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | | | | |
| Deposit Account | Large | Large Entity Small Entity | | | | | | |
| Deposit | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee | Description | FeePaio | |
| Account Number 02-2666 | 1051 | 130 | 2051 | 65 | Surcharge - late filing for | | | |
| Deposit | 1052 | 50 | 2052 | 25 | Surcharge - late provisi cover sheet. | | - | |
| Account Name Blakely, Sokoloff, Taylor & Zafman LLP | 2063 | 130 | 2053 | 130 | Non-English specification | n . | | |
| The Commissioner is authorized to: (check all that apply) | 1812 | 2,520 | 1812 | 2,520 | For filing a request for e | | ation | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920 * | 1804 | 920 ' | Requesting publication Examiner action | of SIR prior to | | |
| Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. | 1805 | 1,840 * | 1805 | 1,840 1 | Requesting publication of SIR after | | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account | | 440 | | | Examiner action Extension for reply with | in first month | | |
| FEE CALCULATION | 1251 1252 | 110 420 | 2251 2252 | 55 210 | Extension for reply with | | | |
| BASIC FILING FEE | 1253 | 960 | 2253 | 475 | Extension for reply with | in third month | | |
| Large Entity Small Entity | 1254 | 1,480 | 2254 | 740 | Extension for reply with | in fourth month | | |
| Fee Fee Fee Fee <u>Fee Description</u> FeePad Code (\$) | 1255 | 2,010 | 2255 | 1,005 | Extension for reply with | in fifth month | | |
| 1001 770 2001 385 Utility filing fee | 1404 | 330 | 2401 | 165 | Notice of Appeal | | | |
| 1002 340 2002 170 Design fiting fee | 1402 | 330 | 2402 | 165 | Filing a brief in support | • | • | |
| 1003 530 2003 265 Plant filing fee | 1403 1451 | 290 1,510 | 2403 | 145 1,510 | Request for oral hearing Petition to institute a pu | | na | |
| 1004 770 2004 385 Reissue filing fee | 1452 | 110 | 2452 | 55 | Petition to revive - unav | | | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unin | tentional | | |
| SUBTOTAL (1) (\$) | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reis | sue) | | |
| 2. EXTRA CLAIM FEES Extra Fee from | 1502 | 480 | 2502 | 240 | Design issue fee | | | |
| Claims below Fee-Paid Total Claims 7 20 0 x 18.00 = \$0.00 | 1503 | 640 | 2503 2460 | 320 130 | Plant issue fee Petitions to the Commi | ccionor | ļ | |
| Todependent | 1460 1807 | 130 50 | 1807 | 50 | Prosessing fee under 3 | | | |
| Multiple Dependent = | 1806 | 180 | 1806 | 180 | Submission of Informa | | mt · | |
| Large Entity Small Entity | 8021 | 40 | 8021 | 40 | Recording each patent property (times number | assignment per | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | | 770 | | 205 | Filing a submission after | | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 1809 | 385 | (37 CFR § 1.129(a)) | i iliai rojocion | | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1810 | 770 | 2810 | 385 | For each additional investment (37 CFR § 1. | | | |
| 1203 290 2203 145 Multiple Dependent claim, if not paid | 1801 | 770 | 2801 | 385 | Request for Continued | Examination (RCE | <u> </u> | |
| 1204 86 2204 43 **Reissue independent claims over original patent | 1802 | 900 | 1802 | 900 | Request for expedited | examination | | |
| 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent | Othor fo | e (specify) | • | | of a design application | | | |
| | Ou let le | o (specity) | , | | | | | |
| SUBTOTAL (2) (\$) 0.00 "or number previously paid, if greater, For Reissues, see below | *Reduce | d by Basic F | iling Fee | Paid | s | UBTOTAL (3) | (\$) | |
| SUBMITTED BY | <u></u> | | _ | | | Come | blete (if applicable) | |
| | R | egistratio | on No. | | 17.736 | Telephone | (310) 207-3800 | |
| Name (Print/Type) Steven Laut | (A | ttorney/Age | ent) | | 47,736 | Telephone | | |
| Signature | | | | | * | Date | 09/28/04 | |





Attorney Docket No. 051876.P456

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Sang-Hyun Oh, et al

Serial No. 10/741,670

Filed: December 18, 2003

For: METHOD FOR FABRICATING

FERROELECTRIC RANDOM ACCESS MEMORY DEVICE WITH MERGED-TOP ELECTRODE-PLATELINE CAPACITOR Examiner: Belur V. Keshavan

Art Unit: 2825

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed June 28, 2004, regarding the above-referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.